

**From:** [PETERSON Jenn L](#)  
**To:** [Eric Blischke/R10/USEPA/US@EPA](#)  
**Subject:** RE: Lamprey Toxicity Testing for Naphthalene  
**Date:** 11/20/2006 12:10 PM

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Sounds like you made the right decision.

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov  
[mailto:Blischke.Eric@epamail.epa.gov]  
Sent: Monday, November 20, 2006 9:00 AM  
To: jeremy\_buck@fws.gov; Goulet.Joe@epamail.epa.gov; PETERSON Jenn L;  
Shephard.Burt@epamail.epa.gov; Robert.Neely@noaa.gov;  
chris.thompson@EILTD.net; rgensemer@parametrix.com; Ron.Gouguet@noaa.gov  
Subject: Fw: Lamprey Toxicity Testing for Naphthalene

FYI - this discussion took place on Friday. We decided that we needed to keep naphthalene as a chemical for the toxicity testing because it is a potent narcotic and because it is a well studied chemical. However, due to the problems with keeping naphthalene in solution during the static renewal testing (primarily a result of naphthalene's volatility and the need to gently aerate the test chambers to reduce stress on the lamprey), we agreed to nix the static rangefinding test for naphthalene. However, we will perform a rangefinding test with naphthalene during the phase 2 program; it is much easier to control the concentration of naphthalene in solution in a flow-through system.

Eric

----- Forwarded by Eric Blischke/R10/USEPA/US on 11/20/2006 08:54 AM

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Eric Blischke/R10/USE PA/US		To
11/17/2006 03:23 PM	"Helle B. Andersen" <hellea@windwardenv.com>	
	Joe Goulet/R10/USEPA/US@EPA, Burt Shephard/R10/USEPA/US@EPA, rgensemer@parametrix.com	CC
	Lamprey Toxicity Testing for Naphthalene	Subject

Helle, as discussed, we agreed to not perform the static renewal rangefinding test for naphthalene during the Phase 1 lamprey toxicity testing program. Instead, a flow-through rangefinding test for naphthalene will be performed as part of the Phase 2 lamprey toxicity testing program. In addition, loss characteristics of the flow through system will be tested as part of Phase 2 prior to flow-through rangefinding testing.

Let me know if you have any questions.

Thanks, Eric